

Amendments to the Claims

Claim 1 (Currently amended): A distributed audio system including at least one speaker, a power supply and, intermediate said power supply and at least one speaker there is provided an amplifier arrangement comprising an audio input, an audio output, a switching regulator and a switching amplifier, switching regulator is arranged to receive a variable DC electrical input from the power supply and output a substantially constant voltage to the switching amplifier, said power supply being arranged remotely of said amplifier arrangement and wherein said system is configured so that the said power supply is connected to a plurality of said amplifier arrangements via respective electrical cables, wherein said amplifier arrangements are respectively located in different rooms of a premises.

Claim 2 (Previously presented): The audio system according to claim 1, wherein the switching amplifier is a digital amplifier.

Claim 3 (Previously presented): The audio system according to claim 2, wherein the switching amplifier is a class D digital amplifier with associated H-bridge circuit on the output stage.

Claim 4 (Previously presented): The audio system according to claim 2, wherein the circuitry of either the switching regulator and/or the switching amplifier is constructed of discrete components.

Claim 5 (Previously presented): The audio system according to claim 4, wherein the switching amplifier processes at least two channels of audio input.

Claim 6 (Previously presented): The audio system according to claim 5, further including an auxiliary control device, e.g. to control the audio output volume.

Claim 7 (Previously presented): The audio system according to claim 6, wherein the switching regulator and the switching amplifier are housed in a single housing.

Claim 8 (Previously presented): The audio system according to claim 1, wherein the power supply is connectable to each of the amplifier arrangement via a cable which varies in length between a preselected maximum e.g. 50m, and a preselected minimum, e.g. 1m.

Claims 9-10 (Cancelled).